

**REMARKS****Summary**

Claims 1-4, 6, and 1-13 were amended and Claims 18-21 added. Claims 6-14 have been withdrawn. Claims 1-15 and 18-21 are pending. No new matter has been added.

**Amendments to the Specification**

Various amendments to the specification have been made to correct typographical errors and comply with various USPTO rules. Applicants have, for example, rewritten the claim for priority to comport with acceptable MPEP guidelines for wording (Applicants note that the ADS filed concurrently with the application and filing receipt contain the correct priority information).

**Amendments to the Claims**

The amendments to the claims have been made for purposes of clarity.

**Restriction requirement**

The Office Action required Restriction between:

- I. Claims 1-5 and 15, drawn to a Cartesian loop transmitter; and
- II. Claims 6-14, drawn to a method of adjusting an output level of a Cartesian loop transmitter.

Applicants herein elect I, Claims 1-5 and 15 (and now 18-21), drawn to a Cartesian loop transmitter.

Applicants also traverse the rejection. Applicants note that the instant application is a national stage application under 35 U.S.C 371 and submits that the claims have unity of invention. For more details, see MPEP 1893.03(d).

**Conclusion**

Applicant respectfully requests that a timely Notice of Allowance be issued in this case and such action is earnestly solicited by the Applicant. Should the Examiner have any questions, comments, or suggestions, the Examiner is invited to contact the Applicant's attorney or agent at

the telephone number indicated below. Applicant herein petitions for any extension of time necessary for the filing of this response. Please charge any fees that may be due for this filing to Deposit Account 502117, Motorola, Inc.

Respectfully submitted,

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